## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/532,048

CLAIMS AS FILED - PART I													
l,				(Column 1) (Column 2)				SMALL ENTITY TYPE				OTHER THAN	
TOTAL CLAIMS					100	: 21	7				R SMA	LL ENTITY	
FOR			NUMB	NUMBER FILED		AH IMPED EVED A		RATE			RAT		
╟	TOTAL CHARG	EABLE CLAIMS	<del>.  </del>		NUMBER EXTRA		ł	BASIC F	EE 150.	00 C	BASIC	EE 300.00	
	NDEPENDENT		<u></u>	minus 20=	*		1	X\$ 25	=	_ 0	R X\$50	=	
11-	<del></del>	ENDENT CLAIM	PRECENT	minus 3 =			1	X100	=	0	R X200	=	
-								+180=		0			
ľ				less than zero, enter "0" in column 2				TOTAL	_	$\dashv$	-		
	4/17/07	17 07 CLAIMS AS AMENDED - PART II							<u> </u>				
r		(Column 1)				(Column 2) (Column 3)				Y OF	OTHER THA OR SMALL ENTI		
ŀ	∢	CLAIMS REMAINING		HIGHE NUMB	ST		10	SMAL	ADD				
AMENIDACATA		AFTER AMENDMENT		PREVIO	USLY	PRESENT EXTRA	/	RATE	TIONA	AL /	RATE	ADDI- TIONAL	
Ž	Total	* - 4 7	7 Minus	** 2	0	= /		X\$ 25=		— /OF	X\$50=	FEE/	
Ž	Independent	* /	Minus	***	3	=		X100=			` <del> </del>	<del>  /                                   </del>	
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						-	X100=		∬OF	X200=		
								+180=		OF	+360=		
	``````````````````````````````````````							TOTAL		OF	TOTA	L	
_		(Column 1)		(Columi	n 2)	(Column 3)	А	DDIT. FEE	<u> </u>		ADDIT. FE	Ε	
B		CLAIMS REMAINING		HIGHE:	ST		Г	<del></del>	ADDI-	7			
ENT		AFTER AMENDMENT		PREVIOU	ISLY	PRESENT EXTRA		RATE	TIONA		RATE	ADDI- TIONAL	
<b>AMENDMENT</b>	Total	*	Minus	PAID FO	DR	=	-	<del></del>	FEE	$\dashv$		FEE	
	Independent	*	Minus	***			L	X\$ 25= 		OR	X\$50=		
_	FIRST PRESE	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						X100=		OR	X200=		
							L	+180=		OR	+360=	·	
		•					ΑD	TOTAL DIT. FEE		OR	TOTAL ADDIT, FEE		
_	T	(Column 1)	·	(Column	2) (	Column 3)	,,,	J.1. 1 CC			ADDIT. FEE	<b></b>	
כ		CLAIMS REMAINING		HIGHES NUMBER	T				ADDI	<b>T</b>			
	·	AFTER AMENDMENT		PREVIOUS	SLY	PRESENT EXTRA	1,	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL	
	Total	*	Minus	PAID FOI			-		FEE		TATE	FEE	
	Independent	*	Minus				LX	\$ 25=		OR	X\$50=		
_	FIRST PRESE	NTATION OF MU	ILTIPLE DEF	IPLE DEPENDENT CLAIM			X	100=		OR	X200=		
							+	180=	-	OR	+360=		

## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

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CLAIMS AS FILED - PART I								SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
U.S. NATIONAL STAGE FEES			(Column 1)		(Column 2)		7						
U.S	, NATIONAL	STAGE FEES			_			RATE	FEE		RATE	FEE	
BAS	NC FEE		SMALL ENT.		LARGE ENT. • \$ 300			BASIC FEE		OR	BASIC FEE	300	
EXA	MINATION FE	E	Satisfies PCT A	/\$ 100	All other situations =\$ 100 / \$ 200			EXAM FEE			EXAM. FEE	200	
SEA	RCH FEE		U.S. is ISA = \$ ALL other cou \$ 200 / 8	mtyles =	All other situations = 3 250 / \$ 500			SEARCH FEE			SEARCH FEE	400	
FEE	FOR EXTRA S	PEC. PGS.	minı	us 100 =	/ 50 =			X \$ 125 =			X \$ 250 =		
TOTAL CHARGEABLE CLAIMS   5. minus 20 = .								X \$ 25 =		OR	X \$ 50 =		
INDEPENDENT CLAIMS minus 3 = .							X \$ 100 =		OR	X \$ 200 =			
MULTIPLE DEPENDENT CLAIM PRESENT							+\$ 180 =		OR	+ \$ 360 =	360		
• H	* If the difference in column 1 is less than zero, enter "0" in column 2							TOTAL		OR	TOTAL	1260	
CLAIMS AS AMENDED - PART II (X) (Column 1) (Column 2) (Column 3)								SMALLE	OR	OTHER THAN SMALL ENTITY			
MTA	•	CLABAS REMAINING AFTER AMENDMENT	MAINING NUMBER P AFTER PREVIOUSLY		PRESENT EXTRA		RATE	ADDI- TIONAL PEE	Į	RATE	ADDI- TIONAL FEE		
DME	Total	• 15	Minus'	- 2	0	•		X\$25=		OR	X\$50=		
AMENDMENT	Independent	• . 1	Minus .	··· 2	·/	• —	]	X \$ 100 =		OR	X \$ 200 =		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+ \$ 180 =		OR	+ \$ 360 =		
-								TOTAL ADDIT. FEE		OR	FEE		
3 06 (Column 1) (Column 2) (Column 3)													
AT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	EST BER XUSLY	PRESENT EXTRA	1	RATE	ADDI- TIONAL PEE		RATE	ADDI- TIONAL FEE	
AMENDMENT	Total	• 15	Winne	- 2	0	s		X \$ 25=		OR	X\$50 =		
AMEN	Independent	•	Minus -	•••	3			X \$ 100 =		OR	X \$ 200 =		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+ \$ 180 =		OR	+\$360=			
										TOTAL ADDIT. FEE			
* If the entry in column 1 is less than the entry in column 2, write "O" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".  The "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.													

FORM PTO-675 (Rev. 02/2005)

Patent and Trademark Office - U.S. DEPARTMENT OF COMMERCE

C. Buet